

City of Albuquerque Aviation Department

FY 2011-2013 DBE OVERALL GOALS

January 2011

ACDBELO – Cara MacNinch
City of Albuquerque - Aviation Department
Albuquerque International Sunport (ABQ)
PO Box 9948
Albuquerque, NM 87119-1048
Telephone No: 505-244-7716

Fax No: 505-244-7793 Email Address: cmacninch@cabq.gov FAA Overall Goals (§26.45)

Name of Recipient: City of Albuquerque - Aviation Department

Goal Period: Fiscal Year 2011 - October 1, 2010 through September 30, 2011

Fiscal Year 2012 - October 1, 2011 through September 30, 2012

Fiscal Year 2013 - October 1, 2012 through September 30, 2013

DOT-Assisted Contract Amount: \$46,621,904

DBE Goal: 6.85%

Number and Types of Projects for FY 2011:

1. Albuquerque International Sunport – Design and Construction of GA Apron

2. Double Eagle II - Pavement Rehabilitation

Market Area: The market area was determined to be Market Area One. Geographical Area One is located in the central portion of New Mexico and is comprised of the following counties: Sandoval, Santa Fe, Bernalillo, Valencia, and Los Alamos. A substantial majority, approximately 55 percent, of contractors that perform work at the City of Albuquerque – Aviation Department are from the counties that make up Geographical Area One. A map and breakout of the market areas can be seen as an attachment.

Analysis

Project: A

Albuquerque International Sunport - Design and Construction of GA Apron

Amount:

\$12,780,904

Step One: The method used to calculate the relative availability of the DBEs for Step One in this process utilizes 26.45(c)(1) DBE Directories and Census Bureau Data. The base figure was determined by dividing the total number of DBE firms in the local market area by the total of all firms in the market area.

TABLE 1
PROJECT ONE: DESIGN AND CONSTRUCTION OF GA APRON

NAICS Code	Work Item	DBE's in Market Area	All Available Firms	Total Amount	Weight Factor
2373/237	Heavy Construction	14	245	\$10,810,852	84.59%
238	Markings, Specialty Contractors	14	1729	\$ 94,500	0.74%
48411	Trucking	5	38	\$ 1,727,952	13.52%
541620	Environmental/Geotechnical	4	76	\$ 40,000	0.31%
23821	Electrical	2	319	\$ 107,600	0.84%
	Total	39	2407	\$12,780,904	100.00%

Source: County Business Patterns and NMDOT DBE Directory

The construction estimate for this project is \$12,780,904. Of that amount, \$10,810,852 or 84.59% is anticipated for heavy construction; \$94,500 or 0.74% is anticipated for specialty contractors; \$1,727,952 or 13.52% is anticipated for trucking; \$40,000 or 0.31% is anticipated for environmental; and \$107,600 or 0.84% is anticipated for electrical.

Therefore, the baseline DBE goal for this contract was weighed so that it would more accurately reflect the potential DBE participation as shown below.

HC=Heavy Construction

T=Trucking

E= Electrical

M=Markings

G/E= Geotechnical/ Environmental

<u>Project One Base Figure</u> = HC (%) x <u># DBE in Local Market (HC)</u> + # All Firms (HC)

M/S (%) x # DBE in Local Market (M/S) + T (%) x # DBE in Local Market (T) + # All Firms (M/S) # All Firms (T)

E (%) x # DBE in Local Market (E) + G/E (%) x # DBE in Local Market (G/E) + # All Firms (E) # All Firms (G/E)

<u>Project One Base Figure</u> = .8459(14/245) + .0074(14/1729) + .1352(5/38) + .0031(4/76) + .0084(2/319)

Project One Base Figure = 6.64%

Project:

Double Eagle II - Pavement Rehabilitation

Amount:

\$200,000

The Pavement Rehabilitation project will not be bid as a typical project. The City will utilize the pre-approved State Price Agreements. The contractors that currently have agreements in place with the State are not DBEs. Due to this situation, a goal cannot be met. The goal for this project will be 0%.

Project Two Base Figure = 0%

Number and Types of Projects for FY 2012:

- 1. Albuquerque International Sunport Commuter and Northwest Terminal Ramps
- 2. Albuquerque International Sunport Runway 17-35 Closure
- 3. Double Eagle II Aircraft Parking Apron Rehabilitation
- 4. Double Eagle II Airfield Marking

Market Area: The market area was determined to be Market Area One. Geographical Area One is located in the central portion of New Mexico and is comprised of the following counties: Sandoval, Santa Fe, Bernalillo, Valencia, and Los Alamos. A substantial majority, approximately 55 percent, of contractors that perform work at the City of Albuquerque – Aviation Department are from the counties that make up Geographical Area One. A map and breakout of the market areas can be seen as an attachment.

Analysis

Project: Albuquerque International Sunport - Commuter and Northwest Terminal

Ramps

Amount: \$6,003,000

Step One: The method used to calculate the relative availability of the DBEs for Step One in this process utilizes 26.45(c)(1) DBE Directories and Census Bureau Data. The base figure was determined by dividing the total number of DBE firms in the local market area by the total of all firms in the market area.

TABLE 1
PROJECT ONE: COMMUTER AND NORTHWEST TERMINAL RAMPS

NAICS Code	Work Item	DBE's in Market Area	All Available Firms	Total Amount	Weight Factor
2373/237	Heavy Construction	11	223	\$1,332,925	22.20%
238	Markings	13	1640	\$3,000	0.05%
23811	Concrete Work	4	87	\$3,955,075	65.89%
541330	Engineering Services	6	295	\$672,000	11.19%
54137	Surveying	2	46	\$40,000	0.67%
	Total	36	2291	\$6,003,000	100.00%

 $Source:\ County\ Business\ Patterns\ and\ NMDOT\ DBE\ Directory$

The construction estimate for this project is \$6,003,000. Of that amount, \$1,332,925 or 22.20% is anticipated for heavy construction; \$3,000 or 0.05% is anticipated for markings/specialty contractors; \$3,995,075 or 65.89% is anticipated for concrete work; \$672,000 or 11.19% is anticipated for engineering services; and \$40,000 or 0.67% is anticipated for surveying.

Therefore, the baseline DBE goal for this contract was weighed so that it would more accurately reflect the potential DBE participation as shown below.

HC = Heavy Construction

C = Concrete Work

S = Surveying

M = Markings

E = Engineering Services

<u>Project One Base Figure</u> = HC (%) x <u># DBE in Local Market (HC)</u> + # All Firms (HC)

Project One Base Figure =
$$.2220(11/223) + .0005(13/1640) + .6589(4/87) + .1119(6/295) + .0067(2/46)$$

Project One Base Figure = 4.38%

Project: Albuquerque International Sunport – Runway 17-35 Closure Phase I

Amount: \$2,000,000

Step One: The method used to calculate the relative availability of the DBEs for Step One in this process utilizes 26.45(c)(1) DBE Directories and Census Bureau Data. The base figure was determined by dividing the total number of DBE firms in the local market area by the total of all firms in the market area.

TABLE 2
PROJECT TWO: RUNWAY 17-35 CLOSURE PHASE I

NAICS Code	Work Item	DBE's in Market Area	All Available Firms	Total Amount	Weight Factor
54137	Heavy Construction	11	223	\$1,840,000	92.00%
541330	Engineering Services	6	295	\$160,000	8.00%
	Total	17	518	\$2,000,000	100.00%

Source: County Business Patterns and NMDOT DBE Directory

The construction estimate for this project is \$2,000,000. Of that amount, \$1,840,000 or 92% is anticipated for Heavy Construction; and \$160,000 or 8% is anticipated for engineering.

Therefore, the baseline DBE goal for this contract was weighed so that it would more accurately reflect the potential DBE participation as shown below.

HC = Heavy Construction

E = Engineering Services

<u>Project Two Base Figure</u> =

HC (%) x # DBE in Local Market (HC) + E (%) x # DBE in Local Market (E) + # All Firms (HC) # All Firms (E)

<u>Project Two Base Figure</u> = .92(11/23) + .08(6/295)

Project Two Base Figure = 5.06%

Project:

Double Eagle II – Aircraft Parking Apron Rehabilitation

Amount:

\$618,000

The Aircraft Parking Apron Rehabilitation project will not be bid as a typical project. The City will utilize the pre-approved State Price Agreements. The contractors that currently have agreements in place with the State are not DBEs. Due to this situation, a goal cannot be met. The goal for this project will be 0%.

Project:

Double Eagle II - Airfield Marking

Amount:

\$200,000

The Pavement Rehabilitation project will not be bid as a typical project. The City will utilize the pre-approved State Price Agreements. The contractors that currently have agreements in place with the State are not DBEs. Due to this situation, a goal cannot be met. The goal for this project will be 0%.

Project Four Base Figure = 0%

Number and Types of Projects for FY 2013:

- 1. Albuquerque International Sunport Reconstruction of Taxiways A, B, and E Phase I
- 2. Double Eagle II NAVAID Upgrades
- 3. Double Eagle II Runway Extension
- 4. Double Eagle II Taxiway Extensions

Market Area: The market area was determined to be Market Area One. Geographical Area One is located in the central portion of New Mexico and is comprised of the following counties: Sandoval, Santa Fe, Bernalillo, Valencia, and Los Alamos. A substantial majority, approximately 55 percent, of contractors that perform work at the City of Albuquerque – Aviation Department are from the counties that make up Geographical Area One. A map and breakout of the market areas can be seen as an attachment.

Analysis

Project:

Reconstruction of Taxiways A, B, and E Phase I

Amount:

\$15,000,000

Step One: The method used to calculate the relative availability of the DBEs for Step One in this process utilizes 26.45(c)(1) DBE Directories and Census Bureau Data. The base figure was determined by dividing the total number of DBE firms in the local market area by the total of all firms in the market area.

TABLE 1
PROJECT ONE: RECONSTRUCTION OF TAXIWAYS A. B. AND E PHASE I

		DBE's			
		in	All		
		Market	Available	Total	Weight
NAICS Code	Work Item	Area	Firms	Amount	Factor
2373/237	Heavy Construction	11	223	\$11,503,800	76.69%
238	Markings, Specialty Contractors	13	1640	\$148,000	0.99%
48411	Trucking	4	34	\$1,278,200	8.52%
541330	Engineering Services	6	295	\$1,770,000	11.80%
54137	Surveying	. 2	46	\$100,000	0.67%
23821	Electrical	2	319	\$200,000	1.33%
	Total	38	2557	\$15,000,000	100.00%

Source: County Business Patterns and NMDOT DBE Directory

The construction estimate for this project is \$15,000,000. Of that amount, \$11,503,800 or 76.69% is anticipated for heavy construction; \$148,000 or 0.99% is anticipated for marking/specialty contractors; \$1,278,200 or 8.52% is anticipated for trucking; \$1,770,000 or 11.80% is anticipated for engineering services; \$100,000 or 0.67% is anticipated for surveying; and \$200,000 or 1.33% is anticipated for electrical.

Therefore, the baseline DBE goal for this contract was weighed so that it would more accurately reflect the potential DBE participation as shown below.

HC = Heavy Construction

T = Trucking

E = Electrical

M/S = Markings/Specialty

ES = Engineering Services

S = Surveying

<u>Project One Base Figure</u> = HC (%) x # DBE in Local Market (HC) + # All Firms (HC)

M/S (%) x # DBE in Local Market (M/S) + T (%) x # DBE in Local Market (T) + # All Firms (M/S) # All Firms (T)

ES (%) x # DBE in Local Market (ES) + E (%) x # DBE in Local Market (E) + # All Firms (ES) # All Firms (E)

Project One Base Figure =
$$.7669(11/223) + .0099(13/1640) + .0852(4/34) + .1180(6/295) + .0067(2/46) + .0133(2/319)$$

Project One Base Figure = 5.07%

Project:

Double Eagle II - NAVAID Upgrades

Amount:

\$2,060,000

Step One: The method used to calculate the relative availability of the DBEs for Step One in this process utilizes 26.45(c)(1) DBE Directories and Census Bureau Data. The base figure was determined by dividing the total number of DBE firms in the local market area by the total of all firms in the market area.

TABLE 2
PROJECT TWO: NAVAID UPGRADES

NAICS Code	Work Item	DBE's in Market Area	All Available Firms	Total Amount	Weight Factor
~23821	Electrical	2	319	\$1,895,200	92.00%
541330	Engineering Services	6	295	\$164,800	8.00%
	Total	8	614	\$2,060,000	100.00%

Source: County Business Patterns and NMDOT DBE Directory

The construction estimate for this project is \$2,060,000. Of that amount, \$1,895,200 or 92% is anticipated for electrical; and \$164,800 or 8% is anticipated for engineering.

Therefore, the baseline DBE goal for this contract was weighed so that it would more accurately reflect the potential DBE participation as shown below.

E = Surveying

ES = Engineering Services

Project Two Base Figure =

<u>Project Two Base Figure</u> = .92(2/319) + .08(6/295)

Project Two Base Figure = 0.74%

Project:

Double Eagle II - Runway Extension

Amount:

\$4,850,000

Step One: The method used to calculate the relative availability of the DBEs for Step One in this process utilizes 26.45(c)(1) DBE Directories and Census Bureau Data. The base figure was determined by dividing the total number of DBE firms in the local market area by the total of all firms in the market area.

TABLE 3
PROJECT THREE: RUNWAY EXTENSION

NAICS Code	Work Item	DBE's in Market Area	All Available Firms	Total Amount	Weight Factor
23821	Electrical	2	319	\$236,751	4.88%
238	Markings, Specialty Contractors	13	1640	\$48,571	1.00%
48411	Trucking	4	34	\$720,000	14.85%
54137	Surveying	2	46	\$30,000	0.62%
2373/237	Heavy Construction	11	223	\$3,426,678	70.65%
541330	Engineering Services	6	295	\$388,000	8.00%
	Total	38	2557	\$4,850,000	100.00%

Source: County Business Patterns and NMDOT DBE Directory

The construction estimate for this project is \$4,850,000. Of that amount, \$236,751 or 4.88% is anticipated for electrical; \$48,571 or 1.00% is anticipated for markings, specialty contractors; \$720,000 or 14.85% is anticipated for trucking; \$30,000 or 0.62% is anticipated for surveying; \$3,426,678 or 70.65% is anticipated for heavy construction; and \$388,000 or 8% is anticipated for engineering.

Therefore, the baseline DBE goal for this contract was weighed so that it would more accurately reflect the potential DBE participation as shown below.

E = Electrical

M = Markings, Specialty

T = Trucking

ES = Engineering Services

S = Surveying

HC = Heavy Construction

Project Three Base Figure =

Project Three Base Figure =
$$.0488(2/319) + .01(13/1640) + .1485(4/34) + .0062(2/46) + .7065(11/223) + .08(6/295)$$

Project Three Base Figure = 5.46%

Project:

Double Eagle II - Taxiway Extensions

Amount:

\$2,910,000

Step One: The method used to calculate the relative availability of the DBEs for Step One in this process utilizes 26.45(c)(1) DBE Directories and Census Bureau Data. The base figure was determined by dividing the total number of DBE firms in the local market area by the total of all firms in the market area.

TABLE 4
PROJECT FOUR: TAXIWAY EXTENSIONS

NAICS Code	Work Item	DBE's in Market Area	All Available Firms	Total Amount	Weight Factor
238	Markings, Specialty Contractors	13	1640	\$24,000	0.82%
48411	Trucking	4	34	\$659,162	22.65%
54137	Surveying	2	46	\$30,000	1.03%
2373/237	Heavy Construction	11	223	\$1,964,038	67.50%
541330	Engineering Services	6	295	\$232,800	8.00%
	Total	36	2238	\$2,910,000	100.00%

Source: County Business Patterns and NMDOT DBE Directory

The construction estimate for this project is \$2,910,000. Of that amount, \$24,000 or 0.82% is anticipated for markings, specialty contractors; \$659,162 or 22.65% is anticipated for trucking; \$30,000 or 1.03% is anticipated for surveying; \$1,964,038 or 67.50% is anticipated for heavy construction; and \$232,800 or 8% is anticipated for engineering.

Therefore, the baseline DBE goal for this contract was weighed so that it would more accurately reflect the potential DBE participation as shown below.

M = Markings, Specialty

T = Trucking

ES = Engineering Services

S = Surveying

HC = Heavy Construction

Project Four Base Figure =

Project Four Base Figure =
$$.0082(13/1640) + .2265(4/34) + .0103(2/46) + .6750(11/223) + .08(6/295)$$

Project Four Base Figure = 6.04%

Step Two: This step is intended to adjust the base figure percentage calculated in Step One to reflect as accurately as possible the DBE participation that the City of Albuquerque – Aviation Department would expect in the absence of discrimination.

We have considered all of the other factors, which include the current capacity of DBEs to perform work in the DOT-assisted program. We also considered the available evidence from related fields that affect the opportunities for DBE firms to form, grow, and compete. In our research, none of the previously mentioned factors require an adjustment to the base figure.

Our base figure is not the goal of another recipient and therefore was not considered as an adjustment factor.

There have been two similar projects at the City of Albuquerque – Aviation Department. Table One reflects the overall and achieved goals for each project.

TABLE 1
CITY OF ALBUQUERQUE – AVIATION DEPARTMENT PAST PARTICIPATION

AIP Number	Description	Overall Goal	Achieved Goal
3-35-0002-009-2004	Runway Rehabilitation	7.75%	0.5%
3-35-0003-020-1997	Runway Rehabilitation	10.00%	20.24%

Due to the similarity of the subcontracting possibilities between the past projects, past participation is going to be considered as an adjustment factor.

Past participation will be accounted for by taking the historical average (10.37%) of the achieved goals, adding it to the average base figure for FY 2011-2013 (3.34%), and dividing by two.

Overall Adjusted Goal = 3.34% (Base Figure) + 10.37% (Achieved Goal)

2

Overall Adjusted Goal = 6.85%

The proposed overall goal for the City of Albuquerque – Aviation Department can be seen below.

City of Albuquerque – Aviation Department Proposed Overall Goal = 6.85%

Breakout of Estimated Race-Neutral and Race-Conscious Participation (§26.51 (b) (1-9))

The City of Albuquerque – Aviation Department will meet the maximum feasible portion of its overall goal by using race-neutral means of facilitating DBE participation. The City of Albuquerque – Aviation Department uses the following race-neutral means to increase DBE participation: By arranging solicitations, times for the presentation of bids, quantities, specifications, and delivery schedules in a way to facilitate DBE and other small businesses' participation (e.g., requiring and/or encouraging prime contractors to subcontract portions of work that they might otherwise perform with their own forces).

The following is a summary of the basis of our estimated breakout of race-neutral and race-conscious DBE participation. As can be seen from Table 1, the DBE goal was not achieved for similar projects and subcontracting opportunities. Therefore, the City of Albuquerque – Aviation Department estimates that in meeting its overall goal of 6.85%, we will obtain 6.85% from race-neutral participation and 0% from race-conscious participation.

The City of Albuquerque — Aviation Department will adjust the estimated breakout of race-neutral and race-conscious DBE participation as needed to reflect actual DBE participation and track and report race-neutral and race-conscious participation separately. For reporting purposes, race-neutral DBE participation includes, but is not necessarily limited to, the following: DBE participation through a prime contract obtained through customary competitive procurement procedures; DBE participation through a subcontract on a prime contract that does not carry a DBE goal, DBE participation on a prime contract exceeding a contract goal, and DBE participation through a subcontract from a prime contractor that did not consider a firm's DBE status in making the award.

Public Participation

Consultation

In an effort to establish a level playing field, the following organizations were contacted:

- Greater Albuquerque Chamber of Commerce
- Albuquerque Small Business Administration

The overall goal adopted for Fiscal Years 2011-2013 was developed while consulting with the above-named firms. Letters were sent out to the above-named firms on January 4, 2011. Copies of the letters can be seen at the end of this attachment. All comments are due back by February 8, 2011.

Public Notice

The proposed goal and rationale was advertised in the <u>Albuquerque Journal</u>, 7777 Jefferson NE, Albuquerque, NM 87109, 505-823-3800.

Sample Public Notice Language:

Disadvantaged Business Enterprise (DBE) Goals for Federal Fiscal Years 2011-2013

The City of Albuquerque – Aviation Department hereby announces its fiscal years 2011-2013 DBE Goal of 6.85% for airport construction projects. The proposed goal and goal-setting methodology are available for inspection between 8:00 a.m. and 5:00 p.m., Monday through Friday, for a period of 30 days following the date of this notice at the Albuquerque International Sunport, Aviation Department, 2200 Sunport Blvd. SE, Albuquerque, New Mexico 87106. The fiscal years 2011-2013 DBE goals will also be available for viewing on the internet at http://www.cabq.gov/airport/.

The Aviation Department will accept comments on the DBE goals for 45 days from the date of this notice. Comments can be sent to either of the following:

DBELO
Cara M. MacNinch
Business Development
City of Albuquerque – Aviation Department
Albuquerque International Sunport
P.O. Box 9948
Albuquerque, NM 87119-1048

Federal Aviation Administration Civil Rights Staff, ASW-9C 2601 Meacham Boulevard Fort Worth, TX 76137-4298

Contract Goals

The City of Albuquerque – Aviation Department will use contract goals to meet any portion of the overall goal that the recipient does not project being able to meet using race-neutral means. Contract goals are established so that, over the period to which the overall goal applies, they will cumulatively result in meeting any portion of the recipient's overall goal that is not projected to be met through the use of race-neutral means.

The City of Albuquerque – Aviation Department will establish contract goals only on those DOT-assisted contracts that have subcontracting possibilities. It need not establish a contract goal on every such contract, and the size of the contract goals will be adapted to the circumstances of each such contract (e.g., type and location of work and availability of DBEs to perform the particular type of work).

The City of Albuquerque – Aviation Department will express its contract goals as a percentage of the total amount of DBE-assisted contract.

ATTACHMENT ONE

MARKET AREA MAP AND BREAKOUT OF DBE AND NON-DBE

BUSINESSESS

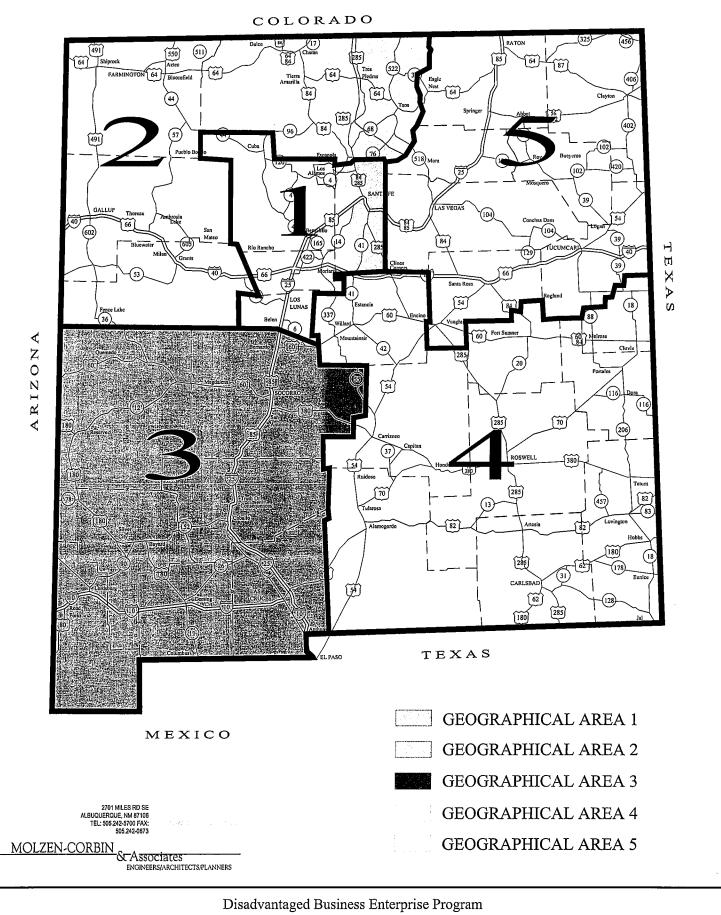


Figure 1: New Mexico Market Areas

Revised May 2009

MARKET AREA 1

Г	_		_	_	_	_
	c	2	0	45	52	25
	4	17	2	49	72	72
	7	13	9	48	74	74
-	4	15	0	27	46	46
	4	14	5	63	86	86
	13	46	17	219	295	295
	10	21	0	26	87	87
	30	69	9	250	355	355
	က	24	1	54	82	82
	4	12	0	14	30	30
	38	88	1	268	403	403
	2	4	0	28	34	34
	148	369	17	1106	1640	1640
	23	38	3	159	223	223
	29	29	9	217	319	319
Geographical Area i	Sandoval	Santa Fe	Los Alamos	Bernalillo	TOTAL	Market Area 1 Total

1.1

42383 Industrial Machinery and Equipment	
53132 Real Estate Appraisers	
54137 Surveying contrental	
54137 Surveying	
541330 54138/54169 ingineering Inspection/Test Services ing	
23811 Concrete Work	
23822 Mechanical	
23816 Roofing	
44422 Lawn/ Garden	
2381 Foundation, Structural and Building Exterior Contractors	
48411 Trucking	
238 Markings, Fencing, Other Specialty T Contractors	
2373/237 Heavy 2373/237 Heavy Electrical Construction/High way, Streets	
23821 Electrical	
County	MARKET AREA 2

Geographical Area 2															
Valencia	56	21	110	5	27	-	9	22	6	٩	<u>«</u>	4			-
Cibola	5	6	13	0	2	0	0	6	1		,	c	1	- c	
McKinley	15	4	41	2	7	4	2	1	-	5	2	,	-	, -	
San Juan	42	42	198	9	49	4	7	34	12	28	6	α	0		- 2
Rio Aribba	20	11	09	3	12	-	8	7	9	2	6	,	-		5
Taos	33	14	92	-	=	4	4	18	3	7) -	3 5		,	
TOTAL	141	101	514	24	108	14	22	92	32	48	62	, 72	-13	11) la
Geographical Area 1															
Sandoval	29	23	148	2	36	4	3	30	10	13	y	,			
Santa Fe	29	38	369	4	86	12	24	69	7	46	14	45	- 5	* Ç	
Los Alamos	9	3	- 44		-	С	-	ď	0	17	ı.	2	2 4		
Bernalillo	217	159	1106	28	268	14	54	250	56	210	, 8	22	9	2 5	9
TOTAL	319	223	1640	34	403	30	82	355	87	295	98	4B	74	7.	3
												2		2	30
Market Area 2 Total	460	324	2154	55	511	44	104	447	119	343	115	1 29	87	2.8	400
						-				<u>.</u>	***	;	5	3	5

54137 Seotechnical/Envir Appraisers 54132 Seol 600 Seotechnical/Envir Appraisers Equipment 600 Seotechnical/Environmental Appraisers Equipment 600 Seotechnical/Environmental Appraisers 600 Seotechnical/Environmental Appraisers 600 Seotechnical/Environmental 600 Seotechnical/Envi	
541620 eotechnical/Envir onmental	
541620 veying Geotechnical/Envir	
4137 veying	
54138/54169 Inspection/Test ing	
541330 Engineering I Services	
23811 Concrete Work	
23822 Mechanical	
23816 Roofing	
44422 Lawn/ Garden	
, 00	Confractors
48411 Trucking	
238 Markings, Fencing, Other Specialty Contractors	
2373/237 Heavy Construction/High way, Streets	
23821 Electrical	
County	_

I	AREA
	IARKET

	c	0	2	0	-	8	0	9		5	2	0	45	52	58
	٥	0	n	2	-	13	0	19		4	17	2	49	72	91
	0	0	2	0	0	4	0	9		7	13	9	48	74	80
	-	_	2	•		3	-	6		4	15	0	27	46	55
	0	0	၈	0	-	4	0	8		4	14	2	63	98	94
	2	0	5	0	0	49	0	99		13	46	17	219	295	351
	-	-	-	٥	0	20	-	24		10	23	0	26	87	111
	6	0	6	-	5	74	4	96		30	69	9	250	355	451
	1	0	1	0	0	25	0	27		3	24		54	82	109
	2	0	3	0	2	8	0	15		4	12	0	14	30	45
	7	0	10	0	1	79	1	98		38	98	- 1	268	403	501
	-	0	3	0	2	7	0	13		2	4	0	28	34	47
	19	3	52	2	18	343	10	447		148	369	17	1106	1640	2087
	3	4	14	0	3	36	3	63		23	38	3	159	223	286
	4	0	12	0	4	29	3	82		29	29	9	217	319	401
Geographical Area 3	Socorro	Catron	Grant	Hidalgo	Luna	Dona Ana	Sierra	TOTAL	Geographical Area 1	Sandoval	Santa Fe	Los Alamos	Bernalillo	TOTAL	Market Area 3 Total

	42383 Industrial Machinery and Equipment			- 1	1				1	1	- 1	-1	1				1		1	1	
	1nd Machi Equ			6		,		-	70	5		,	54		4	0	40	c th	52		106
	53132 Real Estate Appraisers			6	2.5	,	7			,		,	- 12	!	,			40	22		91
	541620 Geotechnical/Envir onmental			-		,	1 "		,			*	- 12		7	- 5	2 (2	78	74		98
	54137 Surveying			_	9	-	-		4	-		,	14			45	2 0	27	46		09
	54138/54169 Inspection/Test ing			0	2	-	- 6		,	c	, -	-	202		4	14	LC.	63	86		106
	541330 Engineering I Services				4	10	g	4	ı,	C	-	,	33		43	46	17	219	295		328
	23811 Concrete Work			1	2	4	2	4	9	-	c	2	27		10	24	0	56	48		114
	23822 Mechanical			7	15	16	13	20	15	2	ı co	1	104		30	69	9	250	355		459
	23816 Roofing			-	0	4	3	7	6	0	0	9	30		3	24	1	54	82		112
	44422 Lawn/ Garden			2	4	2	3	2	6	-	4	4	28		4	12	0	14	30		58
,,,,,,	2381 Foundation, Structural and Building Exterior Contractors			9	10	21	16	19	23	2	9	23	126		36	86	-	268	403		529
	48411 Trucking			2	o	3		6	11	0	4	æ	44		2	4	0	28	34		78
	238 Markings, Fencing, Other Specialty Contractors			29	56	77	59	83	92	2	27	- 67	495		148	369	- 17	1106	1640		2135
	2373/237 Heavy Construction/High way, Streets		j	9	9	7	18	12	15	2	3	9	7.5		23	38	3	159	223		298
	23821 Electrical			8	19	21	16	15	27	-	6	12	119	_	29	29	9	217	319		438
	County	MARKET AREA 4	Geographical Area 4	Torrance	Lincoln	Otero	Eddy	Chaves	Lea	De Baca	Roosevelt	Curry	TOTAL	Geographical Area 1	Sandoval	Santa Fe	Los Alamos	Bernalillo	TOTAL		Market Area 4 Total

[]

County Electrical way, Streets Contractors Electrical and Lawring Speciality Contractors Contractors County Electrical way, Streets Contractors County Electrical way, Streets Contractors Contractors Contractors Contractors Contractors County Electrical way, Streets Contractors Cont
23821 ConstructionHigh Specially Trucking Electrical way, Streets Contractors
23821 ConstructionHigh Specially Trucking Electrical way, Streets Contractors
2373/237 Heavy Pencing, Other Penc
2373/237 Heavy Pencing, Other Penc
2373/237 Heavy 238 Markings, 23821 ConstructionHigh Pencing Other Way, Streets Contractors Contracto
2373/237 Heavy ConstructionHigh Way, Streets Contractors Electrical Way, Streets Contractors Contracto
2373/237 Heavy Electrical way, Streets Contractors Contractors Contractors Contractors Contractors Contractors Contractors Contractors 238
2373/237 Heavy Electrical way, Streets Contractors 238 Markings, 238 Markings, Foundation, Fencing, Other 48411 Structural and Specialty Trucking Building Contractors Contractors Contractors
2373/237 Heavy ConstructionHigh Specially Trucking Streets Contractors Contrac
23821 2373/237 Heavy Fencing, Other Electrical way, Streets Contractors
23821 2373/237 Heavy Electrical Construction/High
23821 Electrical
County
1

| 0 | | | | 0 | 0
 | 0
 | - | 2

 | | | i i | 0 | 7 | 0 | 45 | 2 | 70
 | 54 |
|---|------|--------------------|----------------------|--
--

--
--|--
--
---|--|--|--|--|--|--|--
--|--|--|
| 0 | 1 | | | , | 0
 | 0
 | | 2

 | | | | , [| - | 7 | 49 | 12 | ,
 | 74 |
| n | 0 | ļ. | | |
 | 1
 | 0 | 2

 | | | 7 | 72 | 2 | 9 | 48 | 7.4 |
 | 1 92 |
| , | 0 | - | | |
 | 0
 | 7 | ၈

 | | | , | ų | 2 | 0 | 27 | 46 |
 | 49 |
| 0 | 0 | c | | |
 | 0
 | - | -

 | | • | V | | | 5 | 83 | 98 |
 | 87 |
| 0 | | 0 | _ | |
 |
 | - | 2

 | | | 13 | 9 | P I | - | 219 | 295 |
 | 297 |
| , | 1 | 0 | c | | - 0
 | 2
 | - | 3

 | | | 49 | 2 | 1 | - | 26 | 28 |
 | 06 |
| , | 2 | 9 | o | , | 1 0
 | 1
 | 9 | 19

 | | | 30 | g | 3 | 0 | 250 | 355 |
 | 374 |
| > | 0 | 0 | | c | ,
 |
 | 0 | ٥

 | | | 3 | 24 | | - | 54 | 82 |
 | 82 |
| - | 9 | - | 0 | 6 | ,
 | }
 | - | 9

 | | | 4 | 2 | ! | | 4 | 93 |
 | 36 |
| , | 2 | ĸ | - | |
 | ,
 | 3 | 12

 | | | 36 | 86 | - | | 268 | 403 |
 | 415 |
| , | _ | 7 | 0 | o | -
 | ,
 | _ | 4

 | | | 2 | 4 | - | | 28 | 34 |
 | 38 |
| | 13 | 56 | - | 8 |
 | 1 0
 | 8 | 88

 | | | 148 | 369 | 47 | | 1106 | 1640 |
 | 1729 |
| | c | 3 | 1 | 2 | ,
 |
 | ٥ | 22

 | | | 23 | 38 | | | 159 | 223 |
 | 245 |
| | 4 | 7 | 0 | 1 | _
 | ,
 | \ | 19

 | | | 29 | - 67 | ۳ | 150 | /1.7 | 319 |
 | 338 |
| | chay | San Miguel | Harding | Union | Mora
 | رواون
 | Collax | TOTAL

 | | Geographical Area 1 | Sandoval | Santa Fe | Los Alamos | Daniel III | Deritalillo | TOTAL |
 | Market Area 5 Total |
| | | 4 5 13 1 2 3 0 2 1 | 7 3 26 2 5 1 0 6 0 0 | 4 6 13 1 2 3 0 2 1 0 | 7 3 26 2 3 0 2 1 1 0 </td <td>4 5 13 1 2 1 0<!--</td--><td>4 5 13 1 2 3 0 2 1 0</td><td>4 6 13 1 2 3 0<!--</td--><td>4 5 13 1 2 3 0 2 4 1 0</td><td>4 5 13 1 2 3 0 2 1 0</td><td>4 5 13 1 2 3 0 2 1 0</td><td>4 5 13 1 2 3 0 2 4 6 0</td><td>4 6 13 1 2 3 0 2 4 6 0
 0 0</td><td>4 5 13 1 2 3 0 2 4 6 0</td><td>4 6 13 1 2 3 6 2 4 6 0</td><td>4 5 13 1 2 3 0 2 4 6 0</td><td>4 6 13 1 2 3 0 2 4 6 0</td><td>4 5 13 1 2 3 0 2 4 6 0</td></td></td> | 4 5 13 1 2 1 0 </td <td>4 5 13 1 2 3 0 2 1 0</td> <td>4 6 13 1 2 3 0<!--</td--><td>4 5 13 1 2 3 0 2 4 1 0</td><td>4 5 13 1 2 3 0 2 1 0
 0 0</td><td>4 5 13 1 2 3 0 2 1 0</td><td>4 5 13 1 2 3 0 2 4 6 0</td><td>4 6 13 1 2 3 0 2 4 6 0</td><td>4 5 13 1 2 3 0 2 4 6 0</td><td>4 6 13 1 2 3 6 2 4 6 0</td><td>4 5 13 1 2 3 0 2 4 6 0</td><td>4 6 13 1 2 3 0 2 4 6 0</td><td>4 5 13 1 2 3 0 2 4 6 0</td></td> | 4 5 13 1 2 3 0 2 1 0 | 4 6 13 1 2 3 0 0 0 0 0 0 0 0 0 0 0 0 0
 0 0 </td <td>4 5 13 1 2 3 0 2 4 1 0</td> <td>4 5 13 1 2 3 0 2 1 0</td> <td>4 5 13 1 2 3 0 2 1 0</td> <td>4 5 13 1 2 3 0 2 4 6 0</td> <td>4 6 13 1 2 3 0 2 4 6 0</td> <td>4 5 13 1 2 3 0 2 4 6 0</td> <td>4 6 13 1 2 3 6 2 4 6 0</td> <td>4 5 13 1 2 3 0 2 4 6 0</td> <td>4 6 13 1 2 3 0 2 4 6 0
 0 0</td> <td>4 5 13 1 2 3 0 2 4 6 0</td> | 4 5 13 1 2 3 0 2 4 1 0 | 4 5 13 1 2 3 0 2 1 0 | 4 5 13 1 2 3 0 2 1 0 | 4 5 13 1 2 3 0 2 4 6 0 | 4 6 13 1 2 3 0 2 4 6 0 | 4 5 13 1 2 3 0 2 4 6 0 | 4 6 13 1 2 3 6 2 4 6 0 | 4 5 13 1 2 3 0 2 4 6 0 | 4 6 13 1 2
3 0 2 4 6 0 | 4 5 13 1 2 3 0 2 4 6 0 |

Revised May 2009

2381 Concr	
23822 Mechanical	
23816 Roofing	
44422 Lawn/ Garden	
2381 Foundation, Structural and Building Exterior	Contractors
48411 Trucking	
238 Markings, Fencing, Other Specialty Contractors	
2373/237 Heavy Construction/High way, Streets	
23821 Electrical	
County	

	_		_					
42383 Industrial Machinery and Equipment			,			٥		6
53132 Real Estate Appraisers			6					[
541620 55 Geotechnical/Envir A			,			,	7	4
54137 Surveying							4	2
54138/54169 Inspection/Testi ng			9	,			-	-
541330 Engineering Services					- -		- 40	9
23811 Concrete Work			-	-		,	4	4
23822 Mechanical			c	,			2	2
23816 Roofing			c	,	c	6	-	-
44422 Lawn/ Garden			c			-		Ŀ
2381 Foundation, 44422 Structural and Lawn/ Building Exterior Garden Contractors			-	_	0	œ	80	8
48411 Trucking			-	_	0	2	4	4
238 Markings, Fencing, Other Specialty Contractors			-	2	0	10	13	13
2373/237 Heavy Construction/High way, Streets			_	-	0	6	11	11
23821 Electrical			0	0	0	2	2	2
County	MARKET AREA 1	Geographical Area 1	Sandoval	Santa Fe	Los Alamos	Bernalillo	TOTAL	Market Area 1 Total
		Ц						Ш

1

	7		r	_	_	7	_	-,	_		1	_	_	_	-	_,	_	1	_
42383 Industrial Machinery and Equipment				0		٥	0	0	0	0		ľ		0	0	0	0		0
53132 Real Estate Appraisers								٥	0	0					-	0	0		0
541620 Geotechnical/Envir onmental			-	- -			-	0	0	2		,				2	4		9
54137 Surveying				0			- 6	0	0	1					•	2	2		3
54138/54169 Inspection/Testi ng				,		7	- 6	0	0	1			-	- -		5	1		2
541330 5 Engineering Ins			_	0	-	,	3	,	0	2				-		4	9		8
23811 Concrete Work			-	-	c	-		,	_	3		+	_	-		7	4		2
23822 Mechanical			c	0	0	-		,	-	-		_	,		,	- -	2		3
23816 Roofing			0	0	٥	۰		,	-			0	,	6	,	,	-		2
44422 Lawn/ Garden				0		c	٥		0	•		-	-	-	٥	,	-		0
2381 Foundation, Structural and Building Exterior Gontractors			0	0	0					-		,		c	ď		80		. 6
48411 Trucking			-	-	٥	_	-		-	1		-	-	0	,		4		15
238 Markings, Fencing, Other Specialty Contractors		i	0	0	2	0	-			3		-	2	0	4	:	2		16
2373/237 Heavy Construction/High way, Streets			0	1	0	0	6			2		-	-	0	a	7	=		14
23821 Electrical			0	0	0	_	٥		,	-	_	0	0	0	2		7		8
County	MARKET AREA 2	Geographical Area 2	Valencia	Cibola	McKinley	San Juan	Rio Aribba	Tans	SOE T	TOTAL	Geographical Area 1	Sandoval	Santa Fe	Los Alamos	Bernalillo	TOTAL	10.00		Market Area 2 Total
i					i														

42383 Industrial Machinery s and Equipment	
53132 Real Estate Appraisers	
541620 Geotechnical/Envir onmental	
54137 Surveying	
54138/54169 Inspection/Testi ng	
541330 Engineering Services	
23811 Concrete Work	
23822 Mechani ca l	
23816 Roofing	
44422 Lawn/ Garden	
2381 Foundation, Structural and Building Exterior Contractors	
48411 Trucking	
238 Markings, Fencing, Other Specialty Contractors	
2373/237 Heavy 2373/237 Heavy Electrical Construction/High way, Streets	
23821 Electrical	
County	MARKET AREA 4

	_	_	_	_		_	_	_	_	_			_	_		_		,	-	
0	6	,		5	О	0	0	_			0		,	0	5	0	0	0		
0	_					0	0			-	0				0	0	0	0		
0	c				0	0	0	c		,	0		-			0	2	4		
0	o	-	0		,	0	0	c		,	0					0	7	7		
0	0			,		0	0	•	-		-		c	,	- -	٥	0	-		
0	0	6	, ,			2	0	-	-	,	7		-			0	4	9		
0	0	٥	c		,	0	0	0	c		•		-		-	0	2	4		
0	0	0	c			5	0	0	c	-	•		c	-		0	1	2		
0	0	0	c			0	5	0	0	-	•		c	-	- (0	0	1		
٥	0	0	c	6		١	٥	0	0		•		c	c		9	٥	0		ļ
0	0	0	0	c	,	- 6	0	0	0				-	-		٥	9	8		
-	0	-	2		-	- (3	0	0	٤	•		-	_		,	2	4		
0	0	0	0	c		4		0	0	,			-	2		9	10	13		
	-	0	0	0	-		,	D	0	2			-	,			50	=		
	0	0	0	0	-	-		5	0				0	0	_		7	2		
loriance	Lincoln	Otero	Eddy	Chaves	4	Delice	2000	Kooseveit	Curry	TOTAL		Geographical Area 1	Sandoval	Santa Fe	I ne Alamne	COLUMN TO THE PARTY OF THE PART	Dernamio	TOTAL		

23811 541330 54138/54169 54137 Geotechnical/Envir Work Services ng ng onmental								0 0		0 1 0 0 0					000		4 7 1 1 2 4
23816 23822 234 Roofing Mechanical W			0 0	0	0			0 0	0 0	0 0		-	,,,	0	0	1 2	1 2
2381 Foundation, 44422 Structural and Lawn/ Building Exterior Contractors	-		0	0	0	0	0	0 0	0 0	0 0		-	1	0	9	0 8	0 8
Heavy Fencing, Other Specialty Contractors Contractors			0 0	0 0	1 0	0 0	0	0 0	0 1	1		-	2	0	10 2	13 4	14 5
2373/237 Heavy 23821 Construction/High Electrical way, Streets	MARKET AREA 5	Geographical Area 5	Guadalupe 0 1	Quay 0 1	0 0 0	0 0	0 0	0 1	0	0 3	Geographical Area 1	1 0 1	1 0 1	Los Alamos 0 0 0	2 9	2 11	Market Area 5 Total 2 14

ATTACHMENT TWO PUBLIC CONSULTATION LETTERS

MOLZENCORBIN

January 6, 2011

Small Business Association 25 Silver Avenue SE Albuquerque, New Mexico 87102-3123

RE: City of Albuquerque – Aviation Department Disadvantaged Business Enterprise Program FY 2011-2013 Overall Goals

Dear Sir or Madam:

We are in the process of completing the Overall Goal portion of the City of Albuquerque – Aviation Department Disadvantaged Business Enterprise (DBE) Plan. According to 49 CFR Parts 23 and 26, as part of our public participation process we are requesting that you please review the enclosed overall goals for the City of Albuquerque – Aviation Department and fill out the enclosed sheet with your comments. This goal is determined in order to provide a percentage of the project to smaller businesses. A goal for FY 2011 was determined previously but has been adjusted and included with FY 2012 and FY 2013, according to a change in the goal setting regulation for 49 CFR 26.

The City of Albuquerque – Aviation Department utilizes the DBE database of the New Mexico Department of Transportation. Encouraging minority-owned and women-owned businesses to participate in this program might increase the percentages for future projects. For information on how to participate in the DBE program through the NMDOT, please call 505-827-1774.

Please send your comments on the City of Albuquerque – Aviation Department FY 2011-2013 Overall Goals no later than February 8, 2010. You can fax your comments to Ms. Jacquie Martinez at 505-242-0673, e-mail your comments to jmartinez@molzencorbin.com, or mail your comments to Ms. Jacquie Martinez at 2701 Miles Road SE, Albuquerque, New Mexico 87106. Additionally, if you have information of DBE businesses (contractors, material suppliers, etc.), please share with them the potential of work under these projects.

We would like to thank you in advance for your help. If you have any questions or need any additional information, please call me at 505-242-5700.

Sincerely,

MOLZEN-CORBIN & ASSOCIATES

Jacquelynn L. Martinez < Engineering Graduate

JLM:ps Enclosure

cc: Ms. Cara MacNinch, City of Albuquerque – Aviation Department

Ms. Christine Whitehead, FAA

City of Albuquerque – Aviation Department FY 2011-2013 DBE Overall Goals

Agree with the goals as prepared:	
Do not agree with the goals as prepared:	
Comments	
Comments	
· · · · · · · · · · · · · · · · · · ·	
	· · · · · · · · · · · · · · · · · · ·
1122 10	
Additional Comments	
-	
	· · · · · · · · · · · · · · · · · · ·
	•
Name (Please Print):	
Title:	
Organization:	
Phone Number:	

MOLZENCORBIN

January 6, 2011

Greater Albuquerque Chamber of Commerce 115 Gold Avenue SW Albuquerque, New Mexico 87102

RE: City of Albuquerque – Aviation Department

Disadvantaged Business Enterprise Program

FY 2011-2013 Overall Goals

Dear Sir or Madam:

We are in the process of completing the Overall Goal portion of the City of Albuquerque – Aviation Department Disadvantaged Business Enterprise (DBE) Plan. According to 49 CFR Parts 23 and 26, as part of our public participation process we are requesting that you please review the enclosed overall goals for the City of Albuquerque – Aviation Department and fill out the enclosed sheet with your comments. This goal is determined in order to provide a percentage of the project to smaller businesses. A goal for FY 2011 was determined previously but has been adjusted and included with FY 2012 and FY 2013, according to a change in the goal setting regulation for 49 CFR 26.

The City of Albuquerque – Aviation Department utilizes the DBE database of the New Mexico Department of Transportation. Encouraging minority-owned and women-owned businesses to participate in this program might increase the percentages for future projects. For information on how to participate in the DBE program through the NMDOT, please call 505-827-1774.

Please send your comments on the City of Albuquerque – Aviation Department FY 2011-2013 Overall Goals no later than February 8, 2010. You can fax your comments to Ms. Jacquie Martinez at 505-242-0673, e-mail your comments to jmartinez@molzencorbin.com, or mail your comments to Ms. Jacquie Martinez at 2701 Miles Road SE, Albuquerque, New Mexico 87106. Additionally, if you have information of DBE businesses (contractors, material suppliers, etc.), please share with them the potential of work under these projects.

We would like to thank you in advance for your help. If you have any questions or need any additional information, please call me at 505-242-5700.

Sincerely,

MOLZEN-CORBIN & ASSOCIATES

Jacquelynn L. Martinez Engineering Graduate

JLM:ps Enclosure

cc: Ms. Cara MacNinch, City of Albuquerque – Aviation Department

Ms. Christine Whitehead, FAA

City of Albuquerque – Aviation Department FY 2011-2013 DBE Overall Goals

Agree with the goals as prepared:	
Do not agree with the goals as prepared:	
Comments	
Comments	
·	
Additional Comments	
Name (Please Print):	
'itle:	
Organization:	
Organization:hone Number:	
none Number:	

ATTACHMENT THREE PUBLIC NOTICE

Disadvantaged Business Enterprise (DBE) Goals for Federal Fiscal Years 2011-2013

The City of Albuquerque – Aviation Department hereby announces its fiscal years 2011-2013 DBE Goal of 6.85% for airport construction projects. The proposed goal and goal-setting methodology are available for inspection between 8:00 a.m. and 5:00 p.m., Monday through Friday, for a period of 30 days following the date of this notice at the Albuquerque International Sunport, Aviation Department, 2200 Sunport Blvd. SE, Albuquerque, New Mexico 87106. The fiscal years 2011-2013 DBE goals will also be available for viewing on the internet at http://www.cabq.gov/airport/.

The Aviation Department will accept comments on the DBE goals for 45 days from the date of this notice. Comments can be sent to either of the following:

DBELO
Cara M. MacNinch
Business Development
City of Albuquerque – Aviation Department
Albuquerque International Sunport
P.O. Box 9948
Albuquerque, NM 87119-1048

Federal Aviation Administration Civil Rights Staff, ASW-9C 2601 Meacham Boulevard Fort Worth, TX 76137-4298